10/511541

## DTG4 Rec'd PCT/PTO 1 8 OCT 2007

XA-10191 PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

KOSHIMIZU, Makoto et al.

Intl. Appln. No.: PCT/JP02/03764

Intl. Filing Date: 16 April 2002

For: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Mail Stop PCT, DO/EO/US

Sir:

Pursuant to 37 C.F.R. § 1.56, and without any assertion as to materiality or prior art effect, the documents listed on the attached Form PTO-1449 are hereby cited.

Documents AI-AL on the attached List were cited in the International Search Report (copy attached). The Office should have received copies of the primary citations from the PCT International Authority. So copies are not being submitted herewith in order to avoid duplication. If the Office did not receive the copies from the PCT International Authority, the Examiner is requested to telephone the undersigned so that copies may be provided.

## 10 /511541 DT04 Rec'd PCT/PTO 18 OCT 2004

Documents AH and AT (copies herewith) are cited in the specification, on pages 2-3, and their relevance is indicated therein.

Respectfully submitted,

MWS:sjk

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October 18, 2004

By:\_\_\_\_

Mitchell W. Shapi

Reg. No. 31,568

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| FORM PTO-1449                                  |       |  |  |           | Atty. Docket No.                      |                           | Appln. No.           |                              |  |
|--|-------|--|--|-----------|---------------------------------------|---------------------------|----------------------|------------------------------|--|
| LIST   | OF    | DOCUMENTS CI   | red by App                             |           | 10/51154                              |                           |                      |                              |  |
|  |       |  | ······································ | Applicant | Applicant                             |                           |                      |                              |  |
| ·  |       |  |  |           | KOSHIMIZU                             | KOSHIMIZU, Makoto et al.  |                      |                              |  |
|  |       |  |  |           | Filing Date                           | Filing Date               |                      | Group Art Unit               |  |
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|  |       |  | U.S. P                                 | ATENT     | DOCUMENTS                             |                           | ·                    |                              |  |
| Examiner<br>Initial                            |       | Document Number  | Date                                   |           | Name                                  | Class                     | Sub-<br>class        | Filing Date                  |  |
|  | AA    |  |  |           |                                       |                           |                      |                              |  |
|  | AB    |  |  |           |                                       |                           |                      |                              |  |
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|  | AG    |  |  |           |                                       |                           |                      |                              |  |
|  |       |  | FOREIGN                                | PATENT    | DOCUMENTS                             |                           |                      |                              |  |
| Examiner Initial                               |       | Document Number  | Date                                   |           | Country                               | Class                     | Sub-<br>class        | Translation                  |  |
|  | AH    | 2705344  | 10/09/97                               | Japan     |                                       |                           |                      | Abstract                     |  |
|  | AI    | 10-092833  | 04/10/98                               | Japan     |                                       |                           |                      |                              |  |
|  | AJ    | 63-052412  | 03/05/88                               | Japan     |                                       |                           |                      |                              |  |
|  | AK    | 06-151387  | 05/31/94                               | Japan     |                                       |                           |                      |                              |  |
|  | AL    | 11-176807  | 07/02/99                               | Japan     |                                       |                           |                      |                              |  |
|  | AM    |  |  |           |                                       |                           |                      |                              |  |
|  | AN    |  |  |           |                                       |                           |                      |                              |  |
|  | AO    |  |  |           |                                       |                           |                      |                              |  |
|  | AP    |  |  |           |                                       |                           |                      |                              |  |
|  | AQ    |  |  |           |                                       |                           |                      |                              |  |
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|  | AS    |  |  |           |                                       |                           |                      |                              |  |
|  |       | OTHER (i   | ncluding author                        | c, title, | date, pertinent pa                    | ages, etc.)               |                      |                              |  |
|  | АТ    | F. Sato et al. bipolar transis                             | stor fabrica                           | ted by    | cold-wall UHV/                        | CVD techno                | logy",               | IEEE                         |  |
| Trans. ED, Vol. 41, Issue 8, Augus Examiner Da |       |  |  |           | ate Considered                        |                           |                      |                              |  |
| 609; dra                                       | w lir | nitial if referen<br>ne through citati<br>ct communication | on if not in                           | , whethe  | r or not citation not cons            | on is in co<br>sidered. I | nformano<br>nclude o | ce with MPER<br>copy of this |  |